## SEQUENCE LISTING

<110> VLAAMS INTERUNIVERSITAIR INSTITUUT VOOR BIOTECHNOL <120> CD40-INTERACTING AND TRAF-INTERACTING PROTEINS <130> V7/002-V018 <140> PCT/EP99/03025 <141> 1999-04-28 <150> 98201392.2 <151> 1998-04-29 <160> 6 <170> PatentIn Ver. 2.1 <210> 1 <211> 1920 <212> DNA <213> Homo sapiens <220> <221> CDS <222> (20)..(1108) <400> 1 gtgcagaggc ggcaggaag atg gag ktg ggg agt tgc ctg gag ggc ggg agg Met Glu/Leu Gly Ser Cys Leu Glu Gly Gly Arg gag gcg gcg gag gaa gag ggc/ gag cct gag gtg aaa aag cgg cga ctt 100 Glu Ala Ala Glu Glu Glu Gly Glu Pro Glu Val Lys Lys Arg Arg Leu ctg tgt gtg gag ttt gec teg gte gea age tge gat gee gea gtg get 148 Leu Cys Val Glu Phe Ala Ser Val Ala Ser Cys Asp Ala Ala Val Ala cag tgc ttc ctg gcc gag/aac gac tgg gag atg gaa agg gct ctg aac Gln Cys Phe Leu Ala Glu Asn Asp Trp Glu Met Glu Arg Ala Leu Asn 50 tee tae tte gag eet cég gtg gag gag age gee ttg gaa ege ega eet 244 Ser Tyr Phe Glu Pro Pro Val Glu Glu Ser Ala Leu Glu Arg Arg Pro gaa acc atc tct gag/ccc aag acc tat gtt gac cta acc aat gaa gaa 292 Glu Thr Ile Ser Glu Pro Lys Thr Tyr Val Asp Leu Thr Asn Glu Glu 80 aca act gat tee ace act tet aaa ate age eea tet gaa gat act eag 340 Thr Thr Asp Ser Thr Thr Ser Lys Ile Ser Pro Ser Glu Asp Thr Gln 95 caa gaa aat ggc/agc atg ttc tct ctc att acc tgg aat att gat gga 388 Gln Glu Asn Gly Ser Met Phe Ser Leu Ile Thr Trp Asn Ile Asp Gly

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cca Pro	tat Tyr	tat Tyr	agc Ser	tac Tyr 160	cta Leu	aag Lys	aag Lys	aga Arg	tca Ser 165	agt Ser	aat/ Asn	tat Tyr	gag Glu	att Ile 170	att Ile	532
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Pro Val Glu Glu Ser Ala Leu Glu Arg Arg Pro Glu Thr Ile Ser Glu 65 70 75 80

Pro Lys Thr Tyr Val Ase Leu Thr Asn Glu Glu Thr Thr Asp Ser Thr 85 // 90 95

Thr Ser Lys Ile Ser Pro ser Glu Asp Thr Gln Gln Glu Asn Gly Ser

Met Phe Ser Leu Ile Thu Trp Asn Ile Asp Gly Leu Asp Leu Asn Asn 115 120 125

Leu Ser Glu Arg Ala Ard Gly Val Cys Ser Tyr Leu Ala Leu Tyr Ser

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Ser	Gln	Glu 195	Ile	Ile	Pro	Phe	Pro 200	Ser	Thr	Lys	Met	Met 205	Arg	Asn	Leu	
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. 7442

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7													
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Cys Asp Pro Thr Met Val Pro Ser Val Leu Arg Glu Asn Asp Trp Gln 50 60													
Thr Gln Lys Ala Leu Ser Ala Tyr Phe Glu Leu Pro Glu Asn Asp Gln 65 70 75 80													

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Gly Trp Pro Arg Gln Pro Pro Thr Ser Phe Lys Ser Glw Ala Tyr Val Asp Leu Thr Asn Glu Asp Ala Asn Asp Thr Thr Ile Leu Glu Ala Ser 105 Pro Ser Gly Thr Pro Leu Glu Asp Ser Ser Thr Ile Ser Phe Ile Thr 1/125 Trp Asn Ile Asp Gly Leu Asp Gly Cys Asn Leu Pro Glu Arg Ala Arg 135 Gly Val Cys Ser Cys Leu Ala Leu Tyr Ser Pro Asp Val Val Phe Leu Gln Glu Val Ile Pro Pro Tyr Cys Ala Tyr Lew Lys Lys Arg Ala Ala Ser Tyr Thr Ile Ile Thr Gly Asn Glu Glu Gly Tyr Phe Thr Ala Ile Leu Leu Lys Lys Gly Arg Val Lys Phe Lys Ser Gln Glu Ile Ile Pro 200 Phe Pro Asn Thr Lys Met Met Arg Asn Ļeu Leu Cys Val Asn Val Ser 215 Leu Gly Gly Asn Glu Phe Cys Leu Met, Thr Ser His Leu Glu Ser Thr 230 Arg Glu His Ser Ala Glu Arg Ile Arg Gln Leu Lys Thr Val Leu Gly 250 Lys Met Gln Glu Ala Pro Asp Ser Thr Thr Val Ile Phe Ala Gly Asp 265 Thr Asn Leu Arg Asp Gln Glu Val İle Lys Cys Gly Gly Leu Pro Asp 275 280 / 285 Asn Val Phe Asp Ala Trp Glu Phe Leu Gly Lys Pro Lys His Cys Gln 295 Tyr Thr Trp Asp Thr Lys Ala Asn Asn Asn Leu Arg Ile Pro Ala Ala 310 Tyr Lys His Arg Phe Asp  $\left| \operatorname{Arg} \right| \stackrel{j}{l}$  le Phe Phe Arg Ala Glu Glu Gly His 330 Leu Ile Pro Gln Ser Leu Asp Leu Val Gly Leu Glu Lys Leu Asp Cys 345 Gly Arg Phe Pro Ser Asp His Trp Gly Leu Leu Cys Thr Leu Asn Val 360 Val Leu 370 <210> 5

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		anc Xaa 395			aga Arg	aag Lys	tct Ser 400	gga Gly	gta Val	gct Ala	aca Thr	aaa Lys 405	ttg	tta Leu	gaa Glu	1432
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1536

ann tat aa Xaa Tyr

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Val Cys Gly Asp Asp Glu Asn Pro Ser Ala Tyr Tyr Ser Asp Ile Leu

Phe Pro Lys Met Pro Lys Arg Gln Gly Asp Phe Leu His Phe Leu Asn 70 75

Met Lys Lys Val Lys Thr Asp Thr G/u//Asn Asn Glu Val Ser Lys Asn 90

His Cys Arg Leu Ser Lys Ala Lys $^{\!\!/}$  G $^{\!\!1/\!\!\!/\!\!\!/\!\!\!/}_\mu$  Pro His Phe Glu Tyr Ile Glu 105

Gln Pro Ile Ile Glu Glu Lys Pro Ser Leu Ser Ser Lys Lys Glu Ile 120

Asp Asn Leu Val Leu Pro Asp Cys Trp Asn Glu Lys Gln Ala Phe Met

Phe Thr Glu Gln Tyr Lys/Trp/ Lew Glu Ile Lys Glu Gly Lys Leu Gly 145 150

Cys Lys Asp Cys Ser Ala Vall Arg His Leu Gly Ser Lys Ala Glu Lys 170

His Val His Val Ser/Lys Gl $\mu$ u Trp Ile Ala Tyr Leu Val Thr Pro Asn 185 180

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Glu Ser Thr Asn Asp / Ser Ile Cys Asn Leu Val His Lys Gln Asn Asn

225					230					235		1/2	. • * "		240
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